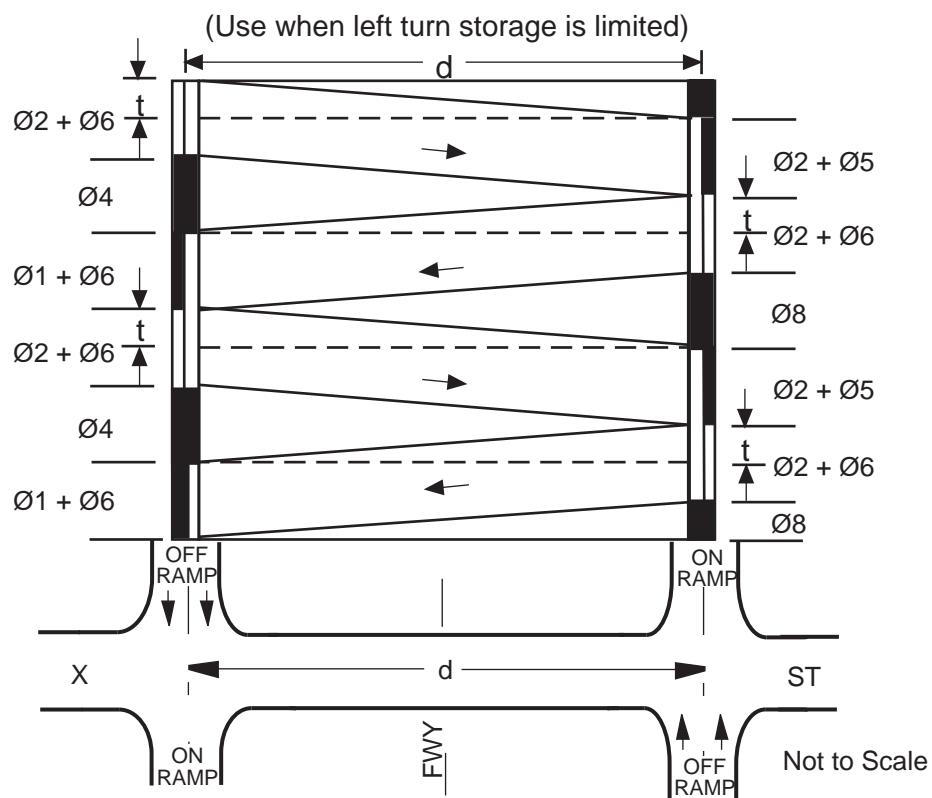
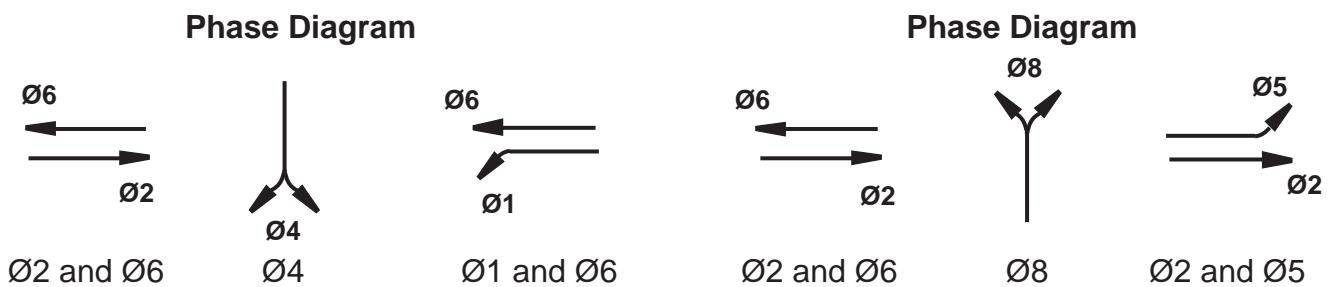
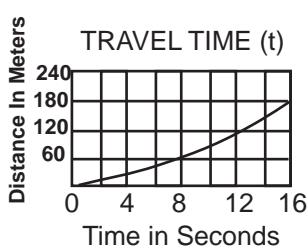


Table 9-3
DIAMOND INTERCHANGE TIMING CHART
(Heavy Left-Turn - 200 vphpl or more - Using Two Controllers)



$\emptyset 2 + \emptyset 6$ should be = $<\emptyset 5$
 $\emptyset 2 + \emptyset 6$ should be = $<\emptyset 1$
 $\emptyset 4$ should be = $<\emptyset 2 + \emptyset 6$
 $\emptyset 8$ should be = $<\emptyset 2 + \emptyset 6$
 Phase times are green-yellow



$2t + \emptyset 1 + \emptyset 5$ = Cycle length
 $\emptyset 2 + \emptyset 6 + \emptyset 4 = 2t + \emptyset 5$
 $\emptyset 2 + \emptyset 6 + \emptyset 8 = 2t + \emptyset 1$
 "t" = Time to go distance "d"

NOTE: These timing guidelines are ideal. Variations in timing may be necessary to provide proper splits to meet volume demands (See Table 9-1).